blocks must comply with paragraphs (b), (c), and (d) of this section.

- (b)(1) An applicant must include certification that, within ten years of receiving a license, it will construct a minimum of one base station in at least 70 different geographic areas designated in the application; that base stations will be located in a minimum of 28 of the 100 urban areas listed in §90.741; and that each base station will have all five assigned nationwide channels constructed and placed in operation (regularly interacting with mobile and/or portable units).
- (2) An applicant must include certification that it will meet the construction requirements set forth in §90.725.
- (3) An applicant must include a tenyear schedule detailing plans for construction of the proposed system.
- (4) An applicant must include an itemized estimate of the cost of constructing 40 percent of the system and operating the system during the first four years of the license term.
- (5) An applicant must include proof that the applicant has sufficient financial resources to construct 40 percent of the system and operate the proposed land mobile system for the first four years of the license term; *i.e.*, that the applicant has net current assets sufficient to cover estimated costs or a firm financial commitment sufficient to cover estimated costs.
- (c) An applicant relying on personal or internal resources for the showing required in paragraph (b) of this section must submit independently audited financial statements certified within one year of the date of the application showing net current assets sufficient to meet estimated construction and operating costs. An applicant must also submit an unaudited balance sheet, current within 60 days of the date of submission, that clearly shows the continued availability of sufficient net current assets to construct and operate the proposed system, and a certification by the applicant or an officer of the applicant organization attesting to the validity of the balance sheet.
- (d) An applicant submitting evidence of a firm financial commitment for the showing required in paragraph (b) of this section must obtain the commitment from a bona fide commercially

- acceptable source, e.g., a state or federally chartered bank or savings and loan institution, other recognized financial institution, the financial arm of a capital equipment supplier, or an investment banking house. If the lender is not a state or federally chartered bank or savings and loan institution, other recognized financial institution, the financial arm of a capital equipment supplier, or an investment banking house, the lender must also demonstrate that it has funds available to cover the total commitments it has made. The lender's commitment shall contain a statement that the lender:
- (1) Has examined the financial condition of the applicant including an audited financial statement, and has determined that the applicant is creditworthy;
- (2) Has examined the financial viability of the proposed system for which the applicant intends to use the commitment; and
- (3) Is willing, if the applicant is seeking a Phase I, commercial nationwide license, to provide a sum to the applicant sufficient to cover the realistic and prudent estimated costs of construction of 40 percent of the system and operation of the system for the first four years of the license term.
- (e) A Phase II applicant for authorization in a geographic area for Channels 166 through 170 in the public safety/mutual aid category may not have any interest in another pending application in the same geographic area for Channels 166 through 170 in the public safety/mutual aid category, and a Phase II applicant for authorization in a geographic area for channels in the emergency medical category may not have any interest in another pending application in the same geographic area for channels in the emergency medical category.

[62 FR 15994, Apr. 3, 1997, as amended at 62 FR 18935, Apr. 17, 1997]

§ 90.715 Frequencies available.

(a) The following table indicates the channel designations of frequencies available for assignment to eligible applicants under this subpart. Frequencies shall be assigned in pairs, with base station frequencies taken

§ 90.715

from the 220–221 MHz band with corresponding mobile and control station frequencies being 1 MHz higher and taken from the 221–222 MHz band. Only the lower half of the frequency pair(s) is listed in the table. Use of these frequencies in the Mexican and Canadian border areas is subject to coordination with those countries. See paragraph (c) of this section for special provisions concerning use in the Mexico border area.

TABLE OF 220–222 MHz CHANNEL DESIGNATIONS

DEGICITATION C				
Channel No.	Base frequency (MHz)			
1	220.0025			
2	.0075			
3	.0125			
4	.0175			
5	.0225			
6	.0275			
7	.0325			
8	.0375			
9	.0425			
10	.0475			
	.0525			
	.0575			
13	.0625			
14	.0675			
15	.0725			
16	.0775			
17	.0825			
18	.0875			
19	.0925			
20	.0975			
21	220.1025			
22	.1075			
23	.1125			
24	.1175			
25	.1225			
26	.1275			
27	.1325			
28	.1375			
29	.1425			
30	.1475			
31	.1525			
32	.1575			
33	.1625			
34	.1675			
35	.1725			
36	.1775			
37	.1825			
38	.1875			
39	.1925			
40	.1975			
41	220.2025			
42	.2075			
43	.2125			
44	.2175			
45	.2225			
46	.2275			
47	.2325			
48	.2375			
49	.2425			
	.2425			
51	.2525			
52	.2575			
53	.2625			
54	.2675			

TABLE OF 220–222 MHz CHANNEL DESIGNATIONS—Continued

Channel No.	Base frequency (MHz)
5	.2725
3 7	.2775
	.2825
	.2875
	.2925
	.2975
	220.3025
	.3075
	.3125
	.3175
	.3225
	.3275
	.3325
	.3375
	.3425
	.3475
	.3525
	.3575
	.3625
	.3675
	.3725
	.3775
	.3825
	.3875
	.3925
	.3975
	220.4025
	.4075
	.4125
	.4175
	.4225
	.4275
	.4325
	.4375
	.4425
	.4475
	.4525
	.4575
	.4625
	.4675
	.4725
	.4775
	.4825
	.4875
	.4925
)	.4975
	220.5025
	.5075
3	.5125
1	.5175
·	.5225
S	.5275
7	.5325
3	.5375
	.5425
)	.5475
	.5525
)	.5575
3	.5625
1	.5675
5	
	.5725
S	.5775
Z	.5825
3	.5875
9	.5925
)	.5975
·	220.6025
2	.6075
3	.6125
1	.6175

TABLE OF 220–222 MHz CHANNEL DESIGNATIONS—Continued

Table of 220–222 MHz Channel Designations—Continued

Channel No.	Base frequency (MHz)	Channel No.	Base frequency (MHz)
125	.6225	165	.8225
126	.6275	166	.8275
127	.6325	167	.8325
128	.6375	168	.8375
129	.6425	169	.8425
130	.6475	170	.8475
131	.6525	171	.8525
132	.6575	172	.8575
133	.6625	173	.8625
134	.6675	174	.8675
135	.6725	175	.8725
136	.6775	176	.8775
137	.6825	177	.8825
138	.6875	178	.8875
139	.6925	179	.8925
140	.6975	180	.8975
141	220.7025	181	220.9025
142	.7075	182	.9075
143	.7125	183	.9125
144	.7175	184	.9175
145	.7225	185	.9225
146	.7275	186	.9275
147	.7325	187	.9325
148	.7375	188	.9375
149	.7425		
150	.7475	189	.9425 .9475
151	.7525	190	
152	.7575	191	.9525
153	.7625	192	.9575
154	.7675	193	.9625
155	.7725	194	.9675
	.7775	195	.9725
156		196	.9775
157	.7825	197	.9825
158	.7875	198	.9875
159	.7925	199	.9925
160	.7975	200	220.9975
161	220.8025		

(b) The 200 channels are divided into three sub-bands as follows:

Channel No.	Sub-band	Frequencies (MHz)
1–40	С	220.0025–220.1975/221.0025–221.1975 220.2025–220.7975/221.2025–221.7975 220.8025–220.9975/221.8025–221.9975

8075

.8125

(c) U.S./Mexico border area. (1) Channels 16–30, 45–60, 76–90, 106–120, 136–145, 156–165, 178–194 are available for primary use within the United States within 120 km (74.6 mi) of the Mexican border, subject to the power and antenna height conditions specified in §90.729 and the use restrictions specified in §§ 90.717–90.721.

(2) Channels 195–200 are available to both the United States and Mexico in the border area on an unprotected basis. Use is limited to a maximum effective radiated power (ERP) of 2 watts and a maximum antenna height of 6.1 meters (20 ft) above ground.

(3) Channels allotted for primary Mexican use (1-15, 31-45, 61-75, 91-105, 121-135, 146-155, and 166-177) may be used in the border area subject to the condition that the power flux density not exceed-86 dB(W/m²) at or beyond any point on the border. Stations operating under this provision will be considered secondary and will not be granted protection from harmful interference from stations that have primary use of the frequencies.

[56 FR 19603, Apr. 29, 1991, as amended at 57 FR 55148, Nov. 24, 1992]